U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Ľ	Attorney Docket No.		No.	CFP-015653 (15745/433)			
First Inventor Yung-Chao Huang							
	Title	BIDIREC	DIRECTIONAL PNEUMATIC IMPACT WRENCH				
Г				5 1/200400004110			

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 12. ☐ Copies of IDS Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 13. **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: _ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS ☐ Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Alan D. Kamrath Name Rider Bennett, LLP Address 333 South Seventh Street, Suite 2000 City Minneapolis 55402 State Minnesota Zip Code Country USA Telephone (612) 340-8925 Fax (612) 340-7900 Name (Print/Type) Hans I. Sun Registration No. (Attorney/Agent) 38.714 Signature Date January 22, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



158 66	Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Bidder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									
6	EEE TO ANGMITT	A I	Complete if Known							
SI	FEE TRANSMITTA	4L	Application Number		_					
	for FY 2002		Filing Date	January 22, 2004						
			First Named Inventor	Yung-Chao Huang						
	Patent fees are subject to annual revision.		Examiner Name							
			Group / Art Unit							
1										

TOTAL AMOUNT OF PAYMENT (\$) 385						Attor	Attorney Docket No. CFP-015653 (15745/433)				/	
		METH	OD OF P	AYMENT (c	heck one)					FEE C	ALCULATION (continued)	
1.					by authorized ny over payn		3. AD	DITIONAL Large Entity Fee	L FEES	Small Entity Fee	For Providely	Fee
	oosit count	50-1	188				Code	(\$)	Code	• • •	Fee Description	Paid
	Number					105 127	130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet.		
	oosit ount	Rider	r, Bennet	t, Egan & An	undel, LLP		139	130	139	130	Non-English specification	
Nar		L					147	2,520	147	2,520	For filing a request for reexamination	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
Applicant claims small entity status. See 37 CFR 1.27 2. Payment Enclosed:							113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	rayinei	it Lincio:	seu.				115	110	215	55	Extension for reply within first month	
]Check	☐ Cre	edit card	☐ Mor	ney 🔲 der	Other	116	420	216	210	Extension for reply within second month	
			FEE C	ALCULATIO	N		117	950	217	475	Extension for reply within third month	
1.	BASIC FIL						118	1,480	218	740	Extension for reply within fourth month	
Large	Entity :		Entity	Ess Dassais	41		128	2,010	228	1,005	Extension for reply within fifth month	
Fee Code		Fee Code	Fee (\$)	Fee Descrip	tion	Fee Paid	119	330	219	165	Notice of Appeal	
101		201		Utility filing f	ee	385	120	330	220	165	Filing a brief in support of an appeal	
106		206		Design filing			121	290	221	145	Request for oral hearing	
107	530 2	207	265	Plant filing fe	ee		138	1,510	138	1,510	Petition to institute a public use proceeding	
108 114		208 214		Reissue filin	_		140	110	240	55	Petition to revive – unavoidable	
114	100 2	214	80	Provisional f	illing ree		141	1,330	241	665	Petition to revive – unintentional	
		SL	JBTOTA	L (1)		(\$) 385	142	1,330	242	665	Utility issue fee (or reissue)	
							143	480	243	240	Design issue fee	
2. EXI	RA CLAIN	1 FEES					144 122	640 130	244	320 130	Plant issue fee	
				Extra	Fee from	Fee	123	50	122 123	50	Petitions to the Commissioner Processing fee under 37 CFR 1.17 (q)	
Total Clai		-20	• = [Claims 0	x 0	Paid 0	126	180	126	180	Submission of Information Disclosure Stmt	
Independe Claims Multiple	1	3	** =		x 0	= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Dependen	ıt				×	= 0	146	770	246	385	Filing a submission after final rejection	
Large Fee	Entity Fee	Small Fee	Entity Fee				149	770	249	385	(37 CFR § 1.129(a)) For each additional invention to be	
Code 103	(\$)	Code 203		Fee Desc	excess of 20	•	143	770	245	303	examined (37 CFR § 1.129(b))	
102	86	202	43		ent claims in		179	770	279	385	Request for Continued Examination (RCE)	
104	290	204	145	•		im, if not paid	400	000	400	000	Barrier Marker and Mar	
109	86	209	43	-	e independer	nt claims over	169	900	169	900	Request for expedited examination of a design application	
110	18	210	9	** Reissu		cess of 20 and	Other	Other fee (specify)				
			SI	UBTOTAL (2	2) (\$) 0		*Redu	iced by Ba	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$)	
**or nut	mber previou	ıslv paid.	if greater	For Reissue	s. see above		<u> </u>					

SUBMITTED BY		Co	Complete (if applicable)			
Name (Print/Type)	Hans I. Sun	Registration No. Attorney/Agent)	38,714	Telephone	612/340-8925	
Signature	f	A		Date	January 22, 2004	

WARNING: Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.